

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Naoyuki OGINO

Serial No: 09/893,032

Filed: June 26, 2001

For: SIGNAL PROCESSING CIRCUIT

Art Unit: 2188

Examiner: Inoa, Midys

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:  
 Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450, on  
 May 25, 2005

Date of Deposit

Rebecca Maiden

Name

Signature

05/25/05

Date

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status has been claimed. See 37 CFR § 1.27.  
☐ A certified copy of \_\_\_ Patent Application No. \_\_\_ filed \_\_\_ from which priority is claimed under 35 U.S.C. § 119 is enclosed.  
☐ A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.  
☒ No additional fee is required.

The fee has been calculated as shown below:

the fee has been calculated as shown below.

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	13	-20	20 **	0	LG=\$50 SM=\$25	\$0	\$ 0
INDEPENDENT CLAIMS FEE	2	-3	3 ***	0	LG=\$200 SM=\$100	\$0	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180		\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)				\$250 FOR EACH ADDITIONAL 50 SHEETS			\$ 0
TOTAL							\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$-0- to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**  
☐ A check in the amount of \$-0- to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**  
☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**  
☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims  
☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
 HOGAN & HARTSON L.L.P.

By:

*Lawrence J. McClure*  
 LAWRENCE J. MCCLURE

Registration No. 44,228

Attorney for Applicant(s)

Date: May 25, 2005

Biltmore Tower  
 500 South Grand Avenue, Suite 1900  
 Los Angeles, California 90071  
 Telephone: 213 337-6700  
 Facsimile: 213 337-6701

Appl. No. 09/893,032  
Amdt. Dated May 25, 2005  
Reply to Office Action of January 25, 2005

Attorney Docket No. 81784.0239  
Customer No. 26021



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Naoyuki OGINO

Serial No.: 09/893,032

Confirmation No.: 3402

Filed: June 26, 2001

For: SIGNAL PROCESSING CIRCUIT

Art Unit: 2188

Examiner: Inoa, Midys

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05/25/05

Signature

Date

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated January 25, 2005, please amend the  
above-referenced application as follows:

**Listing of Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.